

## MINE INSPECTION REPORTS 4th Q 2013

### **OAKTOWN FUELS #1, BLACK PANTHER**

**Inspection date(s):** 10/10/13

**Areas Inspected:** Unit 1, belts 1A, 1B, 1C

**Findings/Law Violated:**

1. 1A 21 x cut life line at door missing ball. 30cfr 75.380-7(vi)
2. KWT 16 maintenance cart needs cleaned. 30cfr 75.400
3. KWT 16 maintenance cart fire extinguishers out of date. 30cfr 75.1100-3
4. Bad top roller at 3 x cut 1B belt & 2 bad bottom rollers at 29 and 19x cut on 1A belt need replaced. 30cfr 75.1731(a)

**Corrective action taken:** Ball at 21 x cut 1A was replaced, fire extinguishers corrected with update. All other violations noted and corrective action taken.

**RECOMMENDATIONS:** Unit 1 was in good condition.

**Inspection date(s):** 11/13/13

**Areas Inspected:** Unit 2, 2A belt, R/L returns

**Findings/Law Violated:**

1. 51x cut Main South ball missing on life line. 30cfr 75.380-7(vi)
2. 2B 7x cut right return hole in stopping wall. 30cfr 75.333(h)
3. 8x cut 2B left return no door sign. 30cfr 75.333(c)(2)

**Corrective action taken:** Violations corrected.

**RECOMMENDATIONS:** Unit was in good condition and also the returns.

**Inspection date(s):** 12/03/13

**Areas Inspected:** Unit 3, belts 3A, 3B, MS 4

**Findings/Law Violated:**

1. #8 roof bolter oil leak accumulations. 30cfr 75.400
2. #8 roof bolter no pry bar. 30cfr 75.211(d)
3. Oxygen & acetylene tanks not secured 2x cut 3B road. 30cfr 75.1106-3(2)
4. 2 fire extinguishers without tags at 7x cut 3A on fuel cart. 30cfr 75.1100-3
5. Life line 7x cut 3A marked for door but no door was adjacent in crosscut. 30cfr 75.380-7(vi)
6. 179x cut main south 4 belt head sprays not working. 30cfr 75.371(u)
7. No door sign at equipment doors at 175x cut Main south 4 belt. 30cfr. 75.333(c)(2)

**Corrective action taken:** Pry bar replaced, bottles secured, fire extinguisher corrected, life line corrected.

**Inspection date(s):** 12/17/13

**Areas Inspected:** Unit 1 intake, & return

**Findings/Law Violated:**

1. No violations

**Corrective action taken:** None.

## **OAKTOWN FUELS #2, BLACK PANTHER**

Inspection date(s): 10/04/13

Areas Inspected: Surface, belts, silos, plant, warehouse, tunnel shops

Findings/Law Violated:

1. Raw coal silo #1 belt structure needs cleaned. 30cfr 77.202
2. Small fire extinguisher at #1 silo head house no tag. 30cfr 77.1110
3. Head house #1 silo needs cleaned. 30cfr 77.202
4. Belly pan at head of slope belt needs cleaned. 30cfr 77.202
5. Head of mine 2 slope belt needs cleaned. 30cfr 77.202
6. Transfer belt for raw coal to #2 plant needs cleaned at tail. 30cfr 77.202
7. Oxygen & acetylene bottles without caps in storage at plant. 30cfr 77.208

Corrective action taken: All violations reported and corrective action taken.

Inspection date(s): 11/4/13

Areas Inspected: Unit 1, belts 1A, ME, MW

Findings/Law Violated:

1. No violations

Corrective action taken: None.

RECOMMENDATIONS: wear eye protection.

Inspection date(s): 12/11/13

Areas Inspected: Unit2, belts 2A 2B 2C

Findings/Law Violated:

1. No violations

Corrective action taken: None.

## **CARLISLE MINE, SUNRISE COAL COMPANY**

Inspection date(s):10/08/13

Areas Inspected: Surface, plant, shops, belts, tunnels, warehouse

Findings/Law Violated:

1. ID missing at breaker #9 & #11 in surface shop. 30cfr 77.809
2. Argon bottle no cap or protection for valves at surface shop. 30cfr 77.208(e)
3. Raw coal stacker belt walk-way & structure needs cleaned. 30cfr 77.205(b)
4. 123 raw coal scalping screen dump needs cleaned. 30cfr 77.205(b)
5. Plant feed belt head & structure needs cleaned. 30cfr 77.202
6. No ID on clean coal dryer rotation switch. 30cfr 77.809
7. Sample house needs a fire extinguisher. 30cfr 77.1109(d)
8. Clean coal stacker belt walk-way needs cleaned. 30cfr 77.205(b)

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date(s): 10/17/13

Areas Inspected: Unit 3, belts, intake

Findings/Law Violated:

1. Sub 3 belt head sprays not working properly. 30cfr 75.371(u)

Corrective action taken: Sprays corrected.

RECOMMENDATIONS: Unit in very good condition and well rock dusted.

Inspection date(s): 11/07/13

**Areas Inspected:** Unit 5, belts p-5, s7, s6, s5,s4

**Findings/Law Violated:**

1. Welder on unit 5 had acetylene bottle not secured. 30cfr 75.1106-3(2)
2. #1 miner tram boots had holes. 30cfr 75. 512

**Corrective action taken:** Violations were corrected.

**Inspection date(s):** 11/14/13

**Areas Inspected:** Unit 4, sub 4-c, belt & intake

**Findings/Law Violated:**

1. #5 miner methane monitor out of calibration. 30cfr 75.342(a)(4)
2. Need a ball on life line in intake M7 corner M8. 30cfr 75.380-7(vi)
3. 16x cut sub 4-C bad bottom roller. 30cfr 75.1731(a)
4. Need door signs at 16 & 17x cut secondary sub 4-C. 30cfr 75.333(c )(2)
5. Need ball on life line at 16 & 17x cut secondary sub 4-C. 30cfr 75.380-7(vi)

**Corrective action taken:** #5 miner calibrated, all other violations being corrected.

**RECOMMENDATIONS:** Keep curtains up to control methane at faces.

**Inspection date(s):** 12/04/13

**Areas Inspected:** Unit 2, 5WA, 5W/1R, 5W, 4 W belts

**Findings/Law Violated:**

1. #6 miner remote box hole in tram boot. 30cfr 75.503
2. Intake roof bolter methane detector out of calibration. 30cfr 75.320(a)
3. No gas test in 6 entry by #1 scoop operator. 30cfr 75.362(d)(2)
4. Bad bottom roller at 000x cut 4 West belt. 30cfr 75.1731(a)

**Corrective action taken:** Violations corrected.

**Inspection date(s):** 12/13/13

**Areas Inspected:** Unit 1, belts M8, M9, unit belt.

**Findings/Law Violated:**

1. Life line over top of discharge pipe at turn M7 to M8 road. 30cfr 75.380(b)(1)

**Corrective action taken:** Life line corrected.

**Inspection date(s):** 12/23/13

**Areas Inspected:** Unit 3, intake, & return

**Findings/Law Violated:**

1. No violations

**Corrective action taken:** None.

## **FRANCISCO MINE, BLACK BEAUTY COAL COMPANY**

**Inspection date(s):** 10/03/13

**Areas Inspected:** Unit 1 intake, & return

**Findings/Law Violated:**

1. No violations

**Corrective action taken:** None.

**Inspection date(s):** 10/11/13

**Areas Inspected:** Surface, plant, shops, tunnels, train load-out, belts

**Findings/Law Violated:**

1. No cover plate on outlet on stacker belt walk-way. 30cfr 77.512

**Corrective action taken:** Violation was reported and corrective action taken.

**Inspection date(s):**10/16/13

**Areas Inspected:** Unit 3, belts.

**Findings/Law Violated:**

1. Only 1 cone before a branch line at 53 x cut 2NE Main road. 30cfr 75.380-7(vii)
2. 36 charger plug at power center no ground connection. 30cfr 75.902

**Corrective action taken:** Violations were corrected.

**RECOMMENDATIONS:** Wash equipment.

**Inspection date(s):** 11/06/13

**Areas Inspected:** Unit 1, belts 1A, 1B, 1C

**Findings/Law Violated:**

1. No pry bar on #8& #12 roof bolter on unit 1. 30cfr 75.211(d)
2. Hi voltage cable needed guard at 22x cut 1C intake. 30cfr 75.807

**Corrective action taken:** Pry bars replaced, cable will be guarded.

**Inspection date(s):** 11/15/13

**Areas Inspected:** Unit 2 intake, return

**Findings/Law Violated:**

1. No violations

**Corrective action taken:** None.

**Inspection date(s):** 12/10/13

**Areas Inspected:** Unit 2 belts 2A 2B

**Findings/Law Violated:**

1. Dust box on #4 roof bolter missing hook. 30cfr 75.512
2. 2B oil station 2 fire extinguishers no metal tags. 30cfr 75.1100-3
3. 45x cut 2A xp box #1 for pumps had no ID at breaker. 30cfr 75.809
4. 45xcut 2A xp box #1 broken ground. 30cfr 75.901(a)
5. 15x cut 2A belt bad top roller, 4x cut 2A belt bad bottom roller. 30cfr 75.1731(a)
6. Coal spillage from 15x cut to 2 x cut 2A belt. 30cfr 75.400

**Corrective action taken:** Metal tags replaced, and all other violations noted for correction.

**Inspection date(s):** 12/20/13

**Areas Inspected:** Unit 3, intake, & return

**Findings/Law Violated:**

1. 16x cut 3A intake mud & water with walk-way under hi voltage cable needs guarded. 30cfr 75.807

**Corrective action taken:** Violation was noted and corrective action taken.

## **FREELANDVILLE WEST, TRIAD COAL COMPANY**

**Inspection date(s):** 10/01/13

**Areas Inspected:** Unit 2, belts, secondary

**Findings/Law Violated:**

1. No sign at 1 x cut 1<sup>st</sup> Main North West #2 belt for door. 30cfr 75.333(c) (2)
2. No ID for 6W bolter at breaker on power center. 30cfr 75.904

**Corrective action taken:** Violations corrected.

Inspection date(s): 10/15/13  
Areas Inspected: Unit 2 intake  
Findings/Law Violated:  
1. No violations  
Corrective action taken: None.

Inspection date(s): 11/05/13  
Areas Inspected: Unit 1, Return  
Findings/Law Violated:  
1. Welder at power center without ID on breaker. 30cfr 75.809  
Corrective action taken: Corrected.

Inspection date(s): 11/20/13  
Areas Inspected: Unit 1, belts M3, S2-M3, unit 1 intake  
Findings/Law Violated:  
1. 14x cut hole in intake wall needs sealed M3 belt. 30cfr 75.333(h)  
2. 14x cut high voltage cable needs guard at power center M3. 30cfr 75.807  
3. 14x cut high voltage cable needs guard in primary escape-way M3. 30cfr 75.807  
Corrective action taken: Wall at 14x cut M3 sealed. All other violations are being corrected.  
RECOMMENDATIONS: Scale any high locations that has loose rock.

Inspection date(s): 12/16/13  
Areas Inspected: Unit 2 return & secondary  
Findings/Law Violated:  
1. No violations  
Corrective action taken: None.

### **FREELANDVILLE MINE, TRIAD COAL COMPANY PREP PLANTS #1**

Inspection date(s): 11/25/13  
Areas Inspected: Plant, belts, surface, & trucks  
Findings/Law Violated:  
1. 3<sup>rd</sup> floor of plant open paint cans and paint spillage needs removed. 30cfr 77.1104  
Corrective action taken: Violation was noted by management and corrective action taken.  
RECOMMENDATIONS: Plant looked good.

### **GIBSON MINE, GIBSON COAL COMPANY**

Inspection date(s): 10/03/13  
Areas Inspected: Surface, belts, silos, plant, tunnels, load-out, equipment.  
Findings/Law Violated:  
1. Trash in slope belt head house needs removed. 30cfr 77.200  
2. Head area & walk-way in slope head house needs cleaned. 30cfr 77.200  
3. 2<sup>nd</sup> deck of slope head house needs cleaned. 30cfr 77.200  
4. 304 belt loose coal needs removed from walk-way. 30cfr 77.205  
5. 304 head area needs cleaned. 30cfr 77.200  
6. Steps & walk-way & coal spill at tail of 305 belt needs cleaned. 30cfr 77.205  
Corrective action taken: Management was notified and corrective action taken. Surface area in general was good condition.  
RECOMMENDATIONS: Knock debris off belt structure so no build up.

**Inspection date(s): 10/09/13**

**Areas Inspected:** Unit 1, belts 1A, 6 North, & 6 West to 308x cut.

**Findings/Law Violated:**

1. Roof bolter 6024 no pry bar on bolter. 30cfr 75.211(d)
2. Miner 4720B had holes in tram boots of remote box. 30cfr 75.1725(a)
3. No fire riser at tail of 1A belt. 30cfr 75.1100-2(b)
4. 2 operators on 1A road without detectors. 30cfr 75.1714-7(a)
5. 2 x cut 1A secondary life line no door sign or ball. 30cfr 75.380-7(vi) & 75.333(c)(2)
6. Maintenance ride at 58 x cut 6 North fire extinguishers out of date. 30cfr 75.1100-3
7. 58 x cut 6 North secondary life line had one cone before meeting a branch line for a scsr cashe 30cfr 75.380-7(vii)

**Corrective action taken:** All violations were corrected by management.

**Inspection date(s): 10/24/13**

**Areas Inspected:** Unit 3, 3A, 3B belts

**Findings/Law Violated:**

1. Right side roof bolter no gas test, no detector. 30cfr 75.362(d)(iii)

**Corrective action taken:** Violation was corrected.

**Inspection date(s): 11/08/13**

**Areas Inspected:** Unit 4, belts 4A,B, C

**Findings/Law Violated:**

1. 6041 roof bolter cable run over. 30cfr 75.606
2. High voltage cable needs guard at back of power center. 30cfr 75.807
3. No door sign at 1 x cut 4C head equipment doors. 30cfr 75.333(c)(2)
4. No ball on life line at door 4C head equipment doors. 30cfr 75.380-7(vi)
5. Fire extinguisher on 4 tractor missing a tag. 30cfr 75.1100-3

**Corrective action taken:** Violations corrected.

**Inspection date(s): 11/18/13**

**Areas Inspected:** Unit 2, 2A, 2B, & 2<sup>nd</sup> 42 SW belts

**Findings/Law Violated:**

1. No violations

**Corrective action taken:** None.

**Inspection date(s): 11/26/13**

**Areas Inspected:** Surface, train load-out, belts, silos, tunnels, shops, truck load-out, fan, & plant.

**Findings/Law Violated:**

1. Need to clean take-up for over land belts for train load-out. 30cfr 77.202
2. 220v outlet at breaker box was marked spare and it was for shop outlet. 30cfr 77.809
3. No tag on fire extinguishers on 2<sup>nd</sup> and 4<sup>th</sup> floor of rotary breaker. 30cfr 77.1110
4. 2 guards at rotary breaker were not secured loose grading, back of drum, gate at side of drum loose. 30cfr 77.400
5. Need to guard pump shaft on heavy media motor on 1<sup>st</sup> floor of plant. 30cfr 77.400
6. Need to clean 2<sup>nd</sup> floor of clean coal silo belt head. 30cfr 77.202

**Corrective action taken:** ID in shop breaker box corrected. All other violations were noted by management and corrective action taken.

**Inspection date(s):**12/09/13

**Areas Inspected:** Unit 3, intake & return.

**Findings/Law Violated:**

1. 24 x cut 3A intake need ball on life line. 30cfr 75.380-7(vi)
2. No door sign 24 x cut right return 3A. 30cfr 75.333(c)(2)
3. No door sign 0x cut 3C right return. 30cfr 75.333(c)(2)
4. No ball on life line at 0 x cut 3C secondary. 30cfr 75.380-7(vi)

**Corrective action taken:** Ball & sign replaced at 24x cut. All other violations are noted and corrective action taken.

**Inspection date(s):** 12/19/13

**Areas Inspected:** Unit 1, intake, & return 6North, 1A, 1B

**Findings/Law Violated:**

1. 6 North header & take-up cat head ground plug not connected. 30cfr 75.902
2. No door signs at return doors 1B, spad 47917, refuge, & 1A intake. 30cfr 75.333(c)(2)
3. Need to rock dust in intake 6North ribs and x cuts from 0x cut to regulator. 30cfr 75.403

**Corrective action taken:** Ground plug connected and door signs replaced. All other violations noted and corrective action taken.

**RECOMMENDATIONS:** Loose top needs taken down 6 North intake 30 to 31 x cut.

## **PROSPERITY MINE, FIVE STAR COAL COMPANY**

**Inspection date(s):** 10/02/13

**Areas Inspected:** Unit 5, belts 5 A,B, C, D, E

**Findings/Law Violated:**

1. 2S2 road 13 x cut no ball on life line at door. 30cfr 75.380-7(vi)
2. 3N1 Life line over top of water line at 16 x cut. 30cfr 75.380-7(i)
3. Breaker for SC 29 no ID. 30cfr 75.904
4. 2 left unit 5 no curtain for 30ft. cut. 30cfr 75.370(a)(1)
5. 8 left unit 5 #12 miner cable run over. 30cfr 75.606
6. Bad belt rollers at 28, 27, 76, 53, 17, & 10x cut. 30cfr 75.1731(a)

**Corrective action taken:** All violations corrected but the belt rollers.

**Inspection date(s):** 10/07/13

**Areas Inspected:** Surface, plant, silos, belts, tunnels, shops, train load-out

**Findings/Law Violated:**

1. Stacker belt raw coal needs structure and walk-way cleaned. 30cfr 75.400
2. #30 breaker in plant control room not marked no ID. 30cfr 77.809
3. Dozer MH1fuel leak accumulation on ground. 30cfr 77.1104
4. Darnell's trucking#7871 no hazard training update. 30cfr 48.11(5)(b)

**Corrective action taken:** breaker corrected and all other violations noted and corrective action taken.

**Inspection date(s):** 10/22/13

**Areas Inspected:** Unit 1, belts 2N1, 2N2, 2N3, 1A, 1B, 1C

**Findings/Law Violated:**

1. Unit 1 feeder needs cleaned. 30cfr 75.400
2. Need to guard hi-voltage cable at 27x cut 1B belt. 30cfr 75.807

**Corrective action taken:** all violations noted and corrective action taken.

**Inspection date(s):**10/23/13

**Areas Inspected:** 1S/1N 3 seals, 4A, 4B belts

**Findings/Law Violated:**

1. 4A belt take-up & inby all rollers had material in rollers needs removed. 30cfr 75.1731(c)
2. 4X cut on 4A belt rubbing structure and timber. 30cfr 75.1731(b)
3. 4A&4B belt needs cleaned and dusted. 30cfr 75.400
4. Bad top roller at 18x cut 4B belt. 30cfr 75.1731(a)
5. 4B belt rubbing structure from 18x cut to 25x cut. 30cfr 75.1731(b)

**Corrective action taken:** All violations noted by management and corrective action taken.

**Inspection date(s):** 11/12/13

**Areas Inspected:** Belts 3n2, 3n1, 2s2, 2s1, ME

**Findings/Law Violated:**

1. 3n2 7x cut & 2x cut bad bottom rollers. 30cfr 75.1731(a)
2. 3n2 needs cleaned under rollers. 30cfr 75.400
3. 2s2 16x cut no door sign return side. 30cfr 333(c)(2)
4. ME 24 x cut bad bottom roller. 30cfr 75.1731(a)

**Corrective action taken:** All violations noted by management and corrective action taken.

**RECOMMENDATIONS:** Check on door locations in 2s2 return.

**Inspection date(s):** 11/22/13

**Areas Inspected:** Unit 4, intake 4A, 4B

**Findings/Law Violated:**

1. Unit 4 #5 entry low air at line curtain. 30cfr 75.370(a)(1)
2. Need to guard high voltage cable at 9x cut 4A intake. 30cfr 75.807

**Corrective action taken:** Low air corrected. All other violations noted for corrective action.

**Inspection date(s):** 12/12/13

**Areas Inspected:** Unit 1, Intake & return 1A, 1B, 1C

**Findings/Law Violated:**

1. 1C right return loose top 9entry, 4 to 3x cut. 30cfr 75.202(a)

**Corrective action taken:** Re-supported top

## **LANDREE MINE**

**Inspection date(s):** 10/28/13

**Areas Inspected:** Surface

**Findings/Law Violated:**

1. Fire extinguishers out of date at shop & plant. 30cfr 77.1110
2. Clean -up pump control panel open no lock & tag. 30cfr 77.501
3. Welder in plant no cover over posts. 30cfr 77.512

**Corrective action taken:** All violations noted and corrective action taken.

**Inspection date(s):** 11/19/13

**Areas Inspected:** Unit 1, intake, & road way

**Findings/Law Violated:**

1. 6x cut door for belt not marked with a sign. 30cfr 75.333(c)(2)
2. 6x cut door for belt no ball on life line on secondary road. 30cfr 75.380-7(vi)
3. Scoop charger cat head not grounded. 30cfr 75.700

**Corrective action taken:** Charger plug grounded.

**Inspection date(s):** 12/05/13

**Areas Inspected:** Surface, books

**Findings/Law Violated:**

1. No violations

**Corrective action taken:** None.